

rec 12/19/05

AMENDMENTS

In the Claims: 1, 17-19, 24, 25, 30, 31, 38

11/09/98
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This listing of claims replaces all prior versions, and listings, of claims in the application.

Ans
1. (Currently amended) A recombinant viral construct comprising ~~an avipox virus-a fowlpox virus vector or functional derivative thereof~~ which incorporates a first nucleic acid molecule encoding ~~one or more HIV antigens or~~ HIV Gag and/or Pol or derivatives thereof and a second nucleic acid molecule encoding a cytokine- γ -interferon or functional derivative thereof wherein said recombinant viral construct is effective in inducing, enhancing or otherwise stimulating an immune response to said HIV antigen Gag and/or Pol.

2-16. (Cancelled)

17. (Currently amended) A pharmaceutical composition comprising the recombinant viral construct according to ~~any one of claims 1-8~~ claim 1 together with one or more pharmaceutically acceptable carriers and/or dilutents.

Ans
18. (Currently amended) A method of inducing, enhancing or otherwise stimulating, in a mammal, an immune response to HIV said method comprising administering to said mammal an effective amount of the viral construct according to ~~any one of claims 1-8~~ claim 1 for a time and under conditions sufficient to induce, enhance or otherwise stimulate an immune response to one or more HIV antigens.

19. (Original) The method according to claim 18 wherein said HIV is HIV-1.

20-23. (Cancelled)

EWA/B

24. (Currently amended) A method of treating a mammal, said method comprising administering to said mammal an effective amount of the viral construct according to any one of claims 1-8-claim 1 for a time and under conditions sufficient to induce, enhance or otherwise stimulate an immune response to one or more HIV antigens.

25. (Original) The method according to claim 24 wherein said HIV is HIV-1.

26-29. (Cancelled)

RWA/B

30. (Currently amended) A method for the treatment and/or prophylaxis of HIV infection or AIDS in a mammal said method comprising administering to said mammal an effective amount of the recombinant viral construct according to any one of claims 1-8-claim 1 for a time and under conditions sufficient to induce, enhance or otherwise stimulate an immune response to one or more HIV antigens.

31. (Original) The method according to claim 30 wherein said HIV is HIV-1.

32-35. (Cancelled)

36-37. (Cancelled)

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38. (Currently amended) An agent useful for inducing, enhancing or otherwise stimulating, in a mammal, an immune response to HIV said agent comprising a recombinant viral construct according to any one of claims 1-8-claim 1.